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ANDØVER TOWN COUNCIL

ANNUAL REPORT

of the

Medical Officer of Health

1923.

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HEATH HOUSE,
ANDOVER.
JULY, 1924.

To The Mayor & Corporation of
the Borough of Andover.

Gentlemen,

I beg to submit my Annual Report for the year 1923, copies of which have been forwarded to the Ministry of Health and the County Council.

GENERAL STATISTICS:

Area (acres)	8,664
Population (1923)	8,539
Rateable Value	£32,409
Sum represented by 1d rate	£120
No. of inhabited houses (1921)	1,997
No. of families or separate occupiers (1921)	1,997

EXTRACTS FROM VITAL STATISTICS OF THE YEAR:

		Total	M.	F.	
Births	(Legitimate	167	88	79)	Birth Rate (R.G) 21·3
	(Illegitimate	6	2	4)	
Deaths		70	36	34	Death Rate (R.G) 8·2

Number of women dying in, or in consequence of childbirth (From Sepsis 1; " Other causes Nil

Deaths of infants under one year of age per 1,000 births:-

Legitimate 59·88 - Illegitimate 166·6 Total 226·54

Deaths from Measles	(all ages)	3
" " Whooping Cough	(all ages)	1
" " Diarrhœa	(under 2 years of age	Nil

No unusual or excessive mortality during the year which has received or required comment.

NOTIFIABLE DISEASES

Disease	Total cases Notified.	Cases admitted to Hospital.	Total deaths.
Diphtheria - - -	12	10	Nil
Scarlet Fever - - -	Nil	Nil	Nil
Enteric - - -	"	"	"
Puerperal Fever - -	"	"	"
Pneumonia - - -	6	"	6
Encephalitis Lethargica -	6	1	3
Anterior Poleomyelitis -	Nil	Nil	Nil
Erysipelas	3	"	"
Chicken Pox - -	33	"	"

Tuberculosis:

Age periods	Pulmonary		Non-Pulmonary		Deaths			
					Pulmonary		Non-Pulmonary	
	M.	F.	M.	F.	M.	F.	M.	F.
0	-	-	1	-	-	-	1	-
1	-	-	2	-	-	-	-	-
5	1	1	-	2	-	-	1	-
10	-	1	-	-	-	-	-	-
15	-	-	-	1	-	1	-	-
20	1	1	-	-	-	-	-	-
25	-	2	1	-	-	-	-	-
35	2	1	-	-	-	1	-	-
55	-	-	-	-	-	-	1	-
Totals	4	6	4	3	-	2	3	-

CAUSES OF SICKNESS.

There was a slight outbreak of measles during June - All Schools in Andover were closed, which checked the epidemic.

In November a case of Diphtheria in the boys school (Church of England) occurred - swabs were taken of all boys in the class, & later owing to fresh cases occurring, the whole school was tested. All carriers & cases were sent to the Isolation Hospital & the school closed for one week. There was no further outbreak.

OPTHALMIA NEONATORUM	Cases			Vision un-impaired	Vision impaired	Total blindness	Deaths
	Notified	Treated at Home	Treated in Hospital				
	2	2		2			

HOSPITALS PROVIDED AND SUBSIDISED BY THE LOCAL AUTHORITY OR COUNTY COUNCIL:

(1) Tuberculosis Hospital - none in district - nearest Chandler's Ford, County Council.
(2) Maternity Hospital - Special beds reserved at Winchester.

NOTIFIABLE DISEASES

Disease	Total cases Notified.	Cases admitted to Hospital.	Total deaths
Diphtheria - - -	12	10	Nil
Scarlet Fever - - -	Nil	Nil	"
Enteric - - -	"	"	"
Puerperal Fever - -	"	"	"
Pneumonia - - -	8	"	"
Encephalitis Lethargica -	6	1	"
Anterior Poliomyelitis	Nil	Nil	"
Trachoma	3	"	
Chicken Pox - -	32	"	"
Tuberculosis:			

Age periods	Pulmonary M.	Pulmonary F.	Non-Pulmonary M.	Non-Pulmonary F.	Deaths Pulmonary M.	Deaths Pulmonary F.	Deaths Non-Pulmonary M.	Deaths Non-Pulmonary F.
0	-	-	1	-	-	-	1	-
1	-	-	2	-	-	-	-	-
5	1	1	-	2	-	-	1	-
10	-	1	-	-	-	-	-	-
15	-	-	-	1	-	-	1	-
20	1	1	1	-	-	-	-	-
25	-	2	1	-	-	-	-	-
35	-	1	-	-	-	1	-	-
55	-	-	-	4	-	2	1	-
Totals	4	6	4	5	-	3	3	-

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OPHTHALMIA NEONATORUM	Cases Notified	Treated at Home	Treated in Hospital	Vision un-impaired	Vision impaired	Total blindness
	2	2		2		

HOSPITALS PROVIDED AND SUBSIDISED BY THE LOCAL AUTHORITY OR COUNCIL:

(1) Tuberculosis Hospital.

HOSPITALS PROVIDED &c. (Continued)

(3) Children's Hospital - Nil.

(4) Arrangements have been made with the R.D.O. whereby patients suffering from infectious diseases are admitted to the Isolation Hospital at Weyhill.

(5) Smallpox Hospital - The County Council have their own Smallpox Hospital.

The Infirmary usually makes provision for homeless and illegitimate children and unmarried mothers.

The Andover Cottage Hospital, whilst admitting patients who contribute towards their maintenance and treatment, also admits those who pay a small weekly contribution as a form of insurance.

Ambulance facilities (For infectious cases - Horse Ambulance
(For non-infectious cases and accident cases - nil.

SUMMARY OF NURSING ARRANGEMENTS etc.

PROFESSIONAL NURSING in the home:

(a) General - There is an ample number of nurses in the District in normal circumstances - Two District Nurses are resident in the town.

(b) For infectious diseases - measles - These cases are usually undertaken by the parents or relatives. No special nurses for this work. If necessary arrangements would be made.

MIDWIVES

There are 11 midwives practising in the District.

CLINIC & TREATMENT CENTRES

Maternity and Child Welfare Centre at Clare House provided and maintained by the County Council.

School clinics by the County Council.

Tuberculosis at Clare House, County Council.

Venerial Diseases at Winchester Hospital, County Council.

HOSPITALS PROVIDED &c. (Continued)

(5) Children's Hospital - Nil.

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(5) Smallpox Hospital - The County Council have their own Smallpox Hospital.

The Infirmary usually makes provision for homeless and illegitimate children and maternity cases.

The Andover Cottage Hospital, mainly admitting patients who contribute towards their maintenance and treatment, also admits cases who pay a small weekly contribution as a form of insurance.

Ambulance facilities { For infectious cases - Horse Ambulance
{ For non-infectious cases, and occasional cases - Nil.

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Maternity and Child Welfare Centre at Clare House provided and maintained by the County Council.

School clinics by the County Council.

Tuberculosis at Clare House, County Council.

Venereal Diseases at Winchester Hospital. County Council.

LABORATORY WORK:

Antitoxin supplied - Diptheria Antitoxin 72,000 units.

Necessary antitoxin arrangement has been made with the Rural District Council whereby all cases admitted to their Institution receive the necessary treatment. This includes antitoxin etc.

ADOPTIVE ACTS in force within the Borough:

Infectious Diseases (Notification) Act 1889

" " (Prevention) Act 1890

Public Health Act Amendment Act 1890 - part 3

Private Streets Works Act 1892

Public Libraries Act 1892

Public Health Acts (Amendment) Act 1907 - Parts 2, 3, 5, 6, 8 and 9 and certain sections in parts 4 and 10 subject to the conditions in the Schedule of the order.

SANITARY ADMINISTRATION:

PUBLIC HEALTH STAFF:

Dr. L. E. A. B. Farr, Medical Officer of Health.

Mr. R. W. Knapp, Inspector of Nuisances.

The above are part time officers.

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PUBLIC HEALTH STAFF:

Dr. L. D. A. B. Kerr, Medical Officer of Health.

Mr. R. W. Knapp, Inspector of Nuisances.

The above are part time officers.

HOUSING. Twenty-seven houses were erected during the year by private enterprise and plans passed for the erection of a further twenty-three. The prospect of help from Government Subsidy has greatly stimulated the desire to build.

WATER SUPPLY. A short length of 3" main has been extended into Barlow's Lane to accommodate prospective builders, but the desirable main extension to Leigh Road is still pending. During the year 41 new services have been laid on from the Town's water mains. The method of supply to high levels is still by intermittent pressure pumping into the mains, and since installation of a sufficient standby engine, complaints of insufficient supply have become infrequent.

DRAINAGE & SEWERAGE. No new sewerage works have been undertaken this year, but active consideration is being given to the demand of residents in Leigh Road for an extension of a sewer thither. The old sewers in New Street and the North end of High Street (referred to in last year's report) have not given much trouble this year although their condition is known to be very defective

SEWAGE DISPOSAL. The system of Septic treatment and subsequent Bacterial treatment and irrigation of the Town's sewage has continued successful, as evidenced by Analytical reports upon the final effluent.

THE RIVER ANTON. The Council's efforts to prevent pollution of the River Anton continue to be attended with success. The most troublesome thing in this connexion at present is the solid rubbish thrown into the River by unknown persons, as a means of getting rid of it. It would be very useful if they could be prevented from doing so.

SCAVENGING. The weekly kerb collection and disposal of house refuse, and special removals of Trade refuse is carefully carried out. Almost the only complaints received are against kerb collection, a system which has unfortunately enormous economy to recommend it, one horse and cart being able to scavenge the whole Town area in eight days.

FOOD. Two lots of food, consisting of 168 lbs. of rip and 101 lbs. of beef in too advanced stage of decomposit to be fit for human consumption, have been seized and dealt with, but no other food has been discovered exposed for sale unsound.

BATHS. The private baths of Messrs Beale were again subsidised for use for the public during the summer months.

SLAUGHTER HOUSES. The Humane Killer is now in general use in the five local slaughter-houses. (2 "licensed", 3 "registered")

HOSPITAL ISOLATION. 12 cases of Infectious disease have this year been successfully isolated in the Andover Rural District Hospital by a contributory arrangement with that Council.

RAINFALL. Monthly Record at Andover 1923.

Month.	Rainfall in inches.	Number of days on which rain fell.	Maximum fall for 24 hours.
January	1·79	10	·59
February	4·72	23	·94
March	2·03	15	·47
April	3·33	12	·93
May	1·37	12	·37
June	·29	4	·22
July	·91	10	·29
August	2·15	12	·76
September	1·77	13	·39
October	6·49	22	X ·95
November	2·00	11	·88
December	3·51	18	·57
	30·36	162	X ·95

The average Annual Rainfall for thirteen previous years is 30·18 inches.

In submitting the above report I must acknowledge the great assistance I have received from Mr Knapp.

HAMPSHIRE COUNTY COUNCIL

URBAN DISTRICT of THE BOROUGH of ANDOVER

Summary of Sanitary Work done in the Inspector of Nuisance Departmen during the year 1923

	Number of Inspections & observations made.	Abatement Notices			Notices abated after notice by:	
		Defects found	Informal by Inspector	Formal by Authority	Ins.	Auth.
Dwelling Houses & Schools (Foul conditions		-	-	-	-	-
(Structural defects		16	14	2	14	2
(Overcrowding		-	-	-	-	-
(Unfit for habitation		-	-	-	-	-
Lodging Houses		-	-	-	-	-
Cowsheds		1	1	-	1	-
Dairies & Milkshops		2	2	-	2	-
Bakehouses		-	-	-	-	-
Slaughter Houses		3	3	-	3	-
Canal Boats		-	-	-	-	-
Ash Pits & Privies		1	1	-	1	-
Deposits of Refuse & Manure		4	4	-	4	-
Water Closets		3	3	-	3	-
House Drainage (Defective Traps		-	-	-	-	-
(No disconnection		-	-	-	-	-
(Other faults		22	22	-	22	-
Water supply		2	2	-	2	-
Pig Sties		3	3	-	3	-
Animals improperly kept		1	1	-	1	-
Offensive Trades		-	-	-	-	-
Smoke Nuisances		-	-	-	-	-
Other nuisances		-	-	-	-	-
Totals	72	58	56	2	56	2

PRECAUTIONS AGAINST INFECTIOUS DISEASE.

Complaints received	6	Bedding disinfected	1
Food (unwholesmoe) condemned	1 lot	Houses disinfected after infectious disease	9
Meat (") seized	1 "	Schools disinfected	1

I am,
Your obedient servant,
Laurance. Hill

Medical Officer of Health, Andover Urban District.